



1435 Allec Street • Anaheim, CA 92805
 Tel: 1-714-999-1616 • Fax: 1-714-999-1636
 www.thetestlab.com

Independent Materials Testing for Electronics – Laminates – Composites.

**MIL-PRF-55110G Amendment 1; GROUP B
 INSPECTION TEST REQUEST FORM**

COMPANY NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

SHIP TEST REPORT(s) TO THE ATTENTION OF: _____ VIA: _____

PHONE NUMBER: _____ EXTENSION: _____

PURCHASE ORDER NUMBER (Required): _____
P.O. AUTHORIZATION SIGNATURE: _____ **DATE:** _____

FSCM/CAGE CODE: _____ DATE CODE: _____

THESE SPECIMENS REPRESENT THE PRODUCTION MONTH OF: _____ YEAR: _____

IDENTIFICATION: _____ NUMBER OF LAYERS: _____

SERIAL NUMBERS: _____ LOT NUMBER: _____

BOARD TYPE (circle one): 1 2 3 MATERIAL TYPE (IPC-4101 Slash Sheet): IPC-4101: / _____

NOTE: Master Drawing must be submitted with test samples or the testing can not be completed.

INDICATED TYPE OF TESTING TO BE PERFORMED BELOW:

- Test to MIL-PRF-55110G, Amendment 1; Group B Inspection (Most Current Amendment)
Submit 2 Test Coupons [Latest Revision]. *; **Submit 3** production boards or 3 additional
 Test coupon strips with identification marking ink to be tested for "Resistance to Solvents". *

- Perform Surface Peel Strength test per MIL-PRF-55110G, Amendment 1 para A.3.7.4.7 [Type 3, Foil Lamination Only]
Submit 8 Peel Strength Specimens from a minimum of 2 different production lots.
 All tin/lead or solder coating shall be removed from specimens. [See, para 4.8.4.7 & 4.8.4.7.1]

- Lot #1: Identification: _____ S/N's: _____
- Lot #2: Identification: _____ S/N's: _____
- Lot #3: Identification: _____ S/N's: _____
- Lot #4: Identification: _____ S/N's: _____
- Lot #5: Identification: _____ S/N's: _____

- Test to MIL-P-55110 Revision: _____ Amendment: _____
 Submit 2; Test Coupons (For Revision C you must also submit 2 corresponding production boards). *

Test samples will be returned with the test report.

NOTE: All of the above information is required to complete MIL-PRF-55110G, Amendment 1 Group B testing.